
FIFTY-THIRD

ANNUAL CONVOCATION

PART I



Northern Alberta Jubilee Auditorium

MAY, 1963

THE PRESENTATION

The Dean of the Faculty of Arts asks the candidates for degrees to rise, and presents them with these words:

"Mr. President, on behalf of the Faculties, I present to you these scholars and ask that they be pledged and admitted to the degrees to which they are entitled."

THE PLEDGE

The Vice-President, then rising, addresses the candidates in these words:

"Do you promise faithfully to observe and loyally to maintain the statutes, customs, privileges and liberties of this your University? Do you pledge your honour that when you become a member of Convocation you will vote only for those whom you surely know or firmly believe to be fit and proper persons to share in the government of this University? Do you solemnly promise to conduct yourself in all things loyally and faithfully to the honour of your University, the encouragement of learning and the good of your country?"

Each candidate replies: "These things I pledge myself to do."

THE ADMISSION

The President then addresses the candidates in these words:

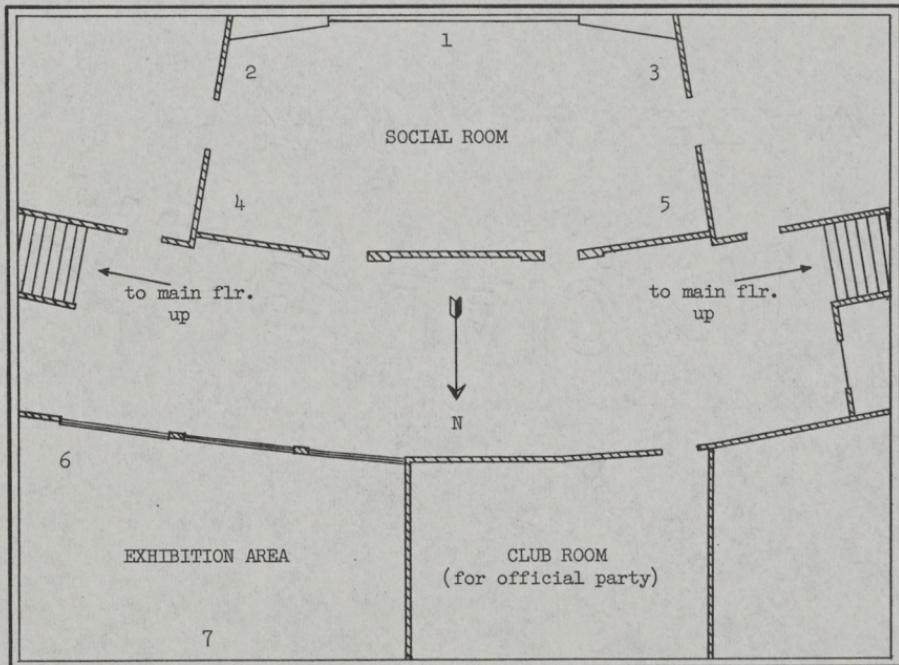
"By virtue of the authority vested in me by the Legislature of this Province, and with the consent of this University, I admit you to the degrees to which you are entitled, and invest you with all the powers, rights and privileges pertaining to such degrees, and I charge you to use them for the glory of God and honour of your country."

Candidates then sit down.

Petroleum Engineering

CONVOCATION TEA

Following the ceremony you are cordially invited to tea on the lower floor of the Auditorium. Convenient places for graduands and their guests to meet would be beneath their appropriate faculty banners; Arts and Science and Engineering, in the exhibition area; all other faculties in the social room.



PLAN OF THE LOWER FLOOR, JUBILEE AUDITORIUM
and locations of faculty banners

1. Graduate Studies
2. Law, Divinity and Household Economics
3. Physical Education
4. Commerce and Agriculture
5. Education
6. Engineering
7. Arts and Science

University of Alberta

PART ONE

of the

FIFTY-THIRD ANNUAL CONVOCATION

for the

CONFERRING OF DEGREES



TWO O'CLOCK, FRIDAY AFTERNOON
MAY THE THIRTY-FIRST
NINETEEN HUNDRED AND SIXTY-THREE
NORTHERN ALBERTA JUBILEE AUDITORIUM
EDMONTON, ALBERTA

Program

ACADEMIC PROCESSION

O CANADA

THE INVOCATION

Reverend E. J. Thompson, M.A., B.D., Ph.D., D.D.

REPORT OF THE PRESIDENT TO CONVOCATION

CONFERRING OF HONORARY DEGREE OF DOCTOR OF LAWS

Edward Annand Corbett, B.A., M.A., LL.D.

Presented by Professor D. D. Campbell

Milton Ezra LaZerte, B.A., M.A., B.Ed., Ph.D.

Presented by Dr. W. H. Swift

Charles Ross Ford, B.S., M.A.

Presented by Dean H. T. Coutts

CONVOCATION ADDRESS

Mr. C. R. Ford

VALEDICTORY ADDRESSES

CALGARY CAMPUS—Maureen Anne Mulholland

EDMONTON CAMPUS—Arthur Wesley Cragg

CONFERRING OF DEGREES

The Presentation

The Pledge

The Admission

PRESENTATION OF DIPLOMAS

GOD SAVE THE QUEEN

RECESSION

Music by the Regimental Band of the Princess Patricia's Canadian Light Infantry under the direction of Captain H. A. Jeffrey, C.D., A.R.C.M., L.G.S.M.

Awards

The place mentioned after each prize winner's name is that in which his home is located.

AWARDS TO GRADUATING STUDENTS

THE FACULTIES OF ARTS AND SCIENCE

The Governor General's Gold Medal

Richard John Wesley Hodgson, Edmonton

The Lieutenant Governor's Gold Medal

Bastiaan Cornelis van Fraassen, Edmonton

The Faculties of Arts and Science Gold Medals, Edmonton

In the B.A. program: William Scott Allison, Edmonton

In the B.Sc. program: James Howard Whittle, Edmonton

The Hamilton Watch Company Award

Judith Ann Gould, Edmonton

The Encyclopaedia Britannica Award in Arts and Science

Nicholas St. John Fretson Skinner, Medicine Hat

The Great Books Awards

In the B. A. program: Frances Helen Cormack, Calgary

In the B.Sc. program: Frederick Ross Hallett, Nanton

THE FACULTY OF AGRICULTURE

The Alberta Institute of Agrologists Gold Medal

Gerald Marvin Coen, Bashaw

The Western Canadian Society for Horticulture Prize

Harvey Robert Knoll, Warburg

THE FACULTY OF COMMERCE

The T. Eaton Company Gold Medal in Commerce

Ronald Raymond Tanguay, Edmonton

THE FACULTY OF EDUCATION

The Clarence Sansom Memorial Gold Medal in Education

Nora Isabelle Chell, Fort MacLeod

The Edmonton Home Economics Association Prize

Eileen Velma Chizmazia, Coaldale

THE FACULTY OF ENGINEERING

The Henry Birks and Sons, Limited, Gold Medal in Engineering

Craig Evan Harrold, Edmonton

The Association of Professional Engineers of Alberta Gold Medals

In Chemical Engineering: Joseph Douglas Wright, Three Hills

In Civil Engineering: Craig Evan Harrold, Edmonton

In Electrical Engineering: Robert Allan Smith, Lethbridge

In Engineering Physics: Roderick George Fujaros, Vegreville, and
Walter Clements Harrison, Medicine Hat (equal)

In Mechanical Engineering: Thomas Edward Siddon, Edmonton

In Metallurgical Engineering: Robert Lawson Edgar, Edmonton

In Mining Engineering: Not awarded

In Petroleum Engineering: Not awarded

The Society of Chemical Industry Merit Award

Joseph Douglas Wright, Three Hills

The Encyclopaedia Britannica Award in Engineering

John William Jensen, Bowden

The Canadian Construction Association Essay Prize

Maynard Volland, Edmonton

*The Northern Alberta Branch of the Canadian Institute of
Mining and Metallurgy*

Mining: Not awarded

Metallurgy: Not awarded

Geology: Alan Shields Imrie, Sept Iles, Quebec

Petroleum: Not awarded

The Oilfield Technical Society Prize

Joseph Douglas Wright, Three Hills

The Jessie E. Paull Memorial Prize

Bevis Allan Ostermann, Bowness

The Webb Memorial Student Paper Competition

First: Joseph Douglas Wright, Three Hills

Second: Maynard Volland, Edmonton

Third: Allan Stuart Olson, Edmonton

THE SCHOOL OF HOUSEHOLD ECONOMICS

*The Warren W. and Ida E. Prevey Memorial Gold Medal in
Household Economics*

Margaret Ann Stout, Edmonton

The Russell Food Equipment Limited Scholarship

Lois Eleanor Logan, Edmonton

The Lorena Barfoot Prize

Lloy Irene Lloyd, Edmonton

THE FACULTY OF LAW

The Horace Harvey Gold Medal in Law

Sheldon Mervin Chumir, Calgary

The George Bligh O'Connor Silver Medal in Law

Richard Douglas Tingle, Edmonton

The Ernest Brown Wilson Memorial Prize in Law

Edward David Duff Tavender, Calgary

The Honorable Clinton J. Ford Shield

Edward David Duff Tavender, Calgary

The Raymond James Memorial Prize in Law

Not awarded

The National Trust Prize in Law

Richard Douglas Tingle, Edmonton

The Morris and Naomi Schocter Memorial Prize in Law

Sheldon Mervin Chumir, Calgary

The Carswell Prize in the Faculty of Law

In the third year: Robert Wallace Eden, Edmonton

THE SCHOOL OF PHYSICAL EDUCATION

The Alumni Gold Medal in Physical Education

Albert Vital Carron, Edmonton

GENERAL AWARDS

The German Academic Exchange Scholarship

Kenneth Wayne Tollestrup, Raymond

The J. M. MacEachran Essay Prizes

First: Judith Ann Rendle, Alliance

Second: Raymond Hardy Archer, Edmonton

Third: Michael Horrocks, Edmonton and J. Bentley Le Baron, Cardston (equal)

DEPARTMENTAL AWARDS

BIOCHEMISTRY

The Society of Chemical Industry Merit Award

Not awarded

BOTANY

The J. E. Olsen Prize

Charles Edward Beil, Banff

CHEMISTRY

The Professor Osman James Walker Memorial Scholarship

John Kenneth Jenkins, Edmonton

The Cave and Company Ltd., Scholarship in Chemistry

Kenneth Piers, Neerlandia

The Society of Chemical Industry Merit Award

Kenneth Piers, Neerlandia

CLASSICS

The Monica Jones Aamodt Prize in Classics in English 350

Ann Margaret Hardy, Edmonton

ENGLISH

The Rutherford Memorial Gold Medal in English
Ann Margaret Hardy, Edmonton

The F. M. Salter Memorial Scholarship in Renaissance Literature
Sidney James Butler, Edmonton

The James Patrick Folinsbee Memorial Prize
Sharon Lea Richman, Brooks

The Samuel Richard Hosford Memorial Prize
Sidney James Butler, Edmonton

GEOGRAPHY

The Canadian Association of Geographers' Book Prize
Donald MacLachlan Buchanan, Edmonton

The Alberta Geography Prize
In the third year: Jean Marguerite Brenda, Edmonton

GEOLOGY

The Association of Professional Engineers of Alberta Gold Medal in Geology
Gunter Kurt Muecke, Calgary

The Alberta Society of Petroleum Geologists' Prize in Stratigraphy
Gunter Kurt Muecke, Calgary

The George E. Cole Memorial Prize in Economic Geology
David Knox Robertson, Edmonton

HISTORY

The John Henry Stanley Memorial Prize
Dale Bernard Miquelon, Edmonton

The Gordon Stanley Fife Memorial Prize
Ronald Gordon Seale, Edmonton

The George Malcolm Smith Memorial Prize
Bernie Eugene Krewski, Oyen

MATHEMATICS

The A. Wyman Memorial Gold Medal in Mathematics
Anthony Arthur Fisher, Edmonton

The James McNish Chalmers Memorial Prize
Frederick Voegtlín Martin, Lacombe

MODERN LANGUAGES

The Belgian Government Prize
Audrey Olein Jackson, Calgary

The Bronze Medal in French
Judith Ann Rendle, Alliance

The Russian Literature Book Prize

In Russian 350: Elaine Louise Verchomin, Edmonton

The Ukrainian Women's Association of Canada (Alberta Branch) Scholarship

Kenneth Alfred Lantz, Wetaskiwin

The Ukrainian National Association Scholarship

Alexander Royick, Edmonton

PHILOSOPHY

The MacEachran Gold Medal in Philosophy

Bastiaan Cornelis van Fraassen, Edmonton

PHYSICS

The Sam Fefferman Memorial Gold Medal in Honors Physics

Richard John Wesley Hodgson, Edmonton

POLITICAL ECONOMY

The Duncan Alexander MacGibbon Gold Medal in Political Economy

William Joseph Reeves, Edmonton and Ross Avron Rudolph, Edmonton (equal)

PSYCHOLOGY

The MacEachran Gold Medal in Psychology

Not awarded

SOCIOLOGY

The Samuel M. Strong Gold Medal and Prize in Sociology

Not awarded

FIRST CLASS STANDING AND HONOR PRIZES

In the following list of students those whose names are marked with an asterisk (*) have qualified for University of Alberta Honor Prizes. Those whose names are not so marked have qualified for University of Alberta First Class Standing Prizes.

Faculties of Arts and Science

Honors Programs

Fourth Year:

Raymond H. Archer, Edmonton
*Patricia L. Baxter, Edmonton
Heather J. Begg, Edmonton
Donald M. Buchanan, Edmonton
Garry K. C. Clarke, Edmonton
Ronald S. Davis, Edmonton
*Anthony A. Fisher, Edmonton
*Judith A. Gould, Edmonton
Ann M. Hardy, Edmonton
*Richard J. W. Hodgson, Edmonton
Kyrril T. Holden, Edmonton
Wolfe E. Kirchmeir, Edmonton
*Kenneth A. Lantz, Wetaskiwin
*Ronald E. D. McClung, Edmonton
Howard L. Malm, Vauxhall

*Frederick V. Martin, Lacombe
Gunter K. Muecke, Calgary
Denis K. P. O'Gorman, Calgary
John B. Ower, Calgary
*Verner H. Paetkau, Coaldale
*Kenneth Piers, Neerlandia
Bente G. Rasmussen, Edmonton
*William J. Reeves, Edmonton
*Judith A. Rendle, Alliance
Ross A. Rudolph, Edmonton
Ronald G. Seale, Edmonton
Johannes F. M. Secker, Edmonton
T. Brock Stanley, Calgary
*Bastiaan C. van Fraassen, Edmonton

General Programs

Third Year:

*William S. Allison, Edmonton
 *James H. Bjerring, Calgary
 Mary E. Fairey, Calgary
 Carole L. Fanning, Calgary
 Audrey O. Jackson, Calgary

Laurence D. Jewell, Athabasca
 Clarence R. Luft, Calgary
 *Nicholas St. J. F. Skinner, Medicine Hat
 Marilynn C. Smith, Edmonton
 *James H. Whittle, Edmonton

Faculty of Agriculture

Fourth Year:

Gerald M. Coen, Bashaw

Faculty of Commerce

Fourth Year:

None

Faculty of Education

Fourth Year:

*Nora I. Chell, Fort MacLeod
 M. Ellena Davison, Edmonton
 Edward K. Hostetler, Tofield
 Noreen H. Kirby, Calgary
 Sylvia A. J. Kuzyk, Bon Accord

Alan R. McLeod, Edmonton
 Henry Mydlarski, Calgary
 *Keith W. J. Parry, Edmonton
 Norma J. Scott, Calgary
 Patricia L. Westcott, Calgary

B.Ed. after other degree

First Year:

Mary A. Cross, Edmonton
 Nola M. P. Hague, Edmonton
 *Earl A. Mansfield, Edmonton

Esther K. Norville, Edmonton
 James P. Tait, Fairview

Second Year:

Marilyn A. Johnstone, Ft. Saskatchewan
 Douglas G. Scraba, Edmonton

John W. Somers, Edmonton

Faculty of Engineering

Fourth Year:

Larry M. Brocklebank, High River
 *Roderick G. Fujaros, Vegreville
 *Lloyd J. Griffiths, Edmonton
 *Craig E. Harrold, Edmonton
 *Bevis A. Ostermann, Bowness

*Thomas E. Siddon, Edmonton
 *Robert A. Smith, Lethbridge
 Theodore D. Strashok, Edmonton
 Joseph D. Wright, Three Hills

School of Household Economics

Third Year:

None

Faculty of Law

Third Year:

None

School of Physical Education

Third Year:

None

EXTRA-CURRICULAR AWARDS

The Lorne Calhoun Memorial Award

John Sinclair Burns, Midnapore

The Joseph Dolson Oliver Mothersill Memorial Award

David Edward Jenkins, Edmonton

The Women's Canadian Club of Edmonton Award

Wendy June Dahlgren, Edmonton

The Florence E. Dodd Prize

Sonia Marilyn Kulka, Edmonton

GRADUATE AWARDS

The following awards are open in two or more Fields of Study:

University of Alberta Graduate Fellowship
Mangesh G. Murdeshwar, India (Mathematics)

The Harold Hayward Parlee Memorial Fellowship
Kuonrat G. J. Haderlein, Edmonton (Modern Languages)

The Province of Alberta Graduate Fellowships

Lawrence E. Pass, Toronto (Ed. Psych.) Frank Stenger, Edmonton (Mathematics)
E. Brock Robertson, Osoyoos, B.C.
(Chemistry)

Province of Alberta Graduate Scholarships

Chen-Kuan Chuang, Taiwan (History)	Patricia R. A. Murray, New York (English)
Harry Fairbairn, Nashwaaksis, N.B. (Mathematics)	Theodore D. M. Strashok, Edmonton (Petroleum Engr.)
Shima Grover, New York (Chemistry)	Juliet S. Sutton, Edmonton (English)
Craig E. Harrold, Edmonton (Civil (Engr.)	Hong Yee Tso, Hong Kong
Jamila Ismail, Hong Kong (English)	(Mechanical Engr.)
Katy Logotheti, Greece (English)	

The W. J. Gage Limited Research Fellowship

Alexander W. Prysiazniuk, Moose Jaw, Sask. (Psychology)

The Francis F. Reeve Foundation Graduate Bursaries

Robert J. Carney, Fort Smith, N.W.T. George E. Furnell, Edmonton (English)
(Ed. Foundations) Tova Yeldin, Edmonton (History)

The Francis F. Reeve Foundation Intersession Bursaries

John D. Friesen, Edmonton (Ed. Psych.)	Lloyd H. Morin, Edmonton (Ed. Admin.)
Ronald K. House, St. John's, Nfld. (Political Economy)	Norbert F. L. Schuldes, Edmonton (Philosophy)
James R. Melvin, Pierson, Man. (Economics)	

University of Alberta Alumni Association Intersession Bursary

John S. McIntyre, Calgary (Psychology)

The Friends of the University Intersession Scholarship

Donald W. Knowles, Edmonton (Ed. Psych.)

The C.I.L. Fellowship

William Y. Svrcek, Edmonton (Chemical Engr.)

The Shell Oil Fellowship

Norman E. Anderson, Spencerville, Ont. (Chemical Engr.)

The Cities Service Fellowship

Denys Meakin, Calgary (Chemistry)

The Delta Delta Delta Alumnae Fellowship

Myrna J. Williams, Vancouver, B.C. (Modern Languages)

The Robert Tegler Research Scholarship

A. Wesley Cragg, Edmonton (Philosophy)

The Stapells Graduate Scholarship

Frances A. Puffer, Edmonton (Sociology)

The Henry Marshall Tory Memorial Scholarship
Vera C. K. Corfield, Edmonton (Psychology)

The Zonta Club of Edmonton Scholarship
Gisela E. A. Wulff, Edmonton (Modern Languages)

The William Rea Scholarships

Kenneth L. Hicken, Raymond (Music) Doreen R. Wakefield, Edmonton (Music)

The following awards are open in one Field of Study only:

AGRICULTURE

The Dan Baker Graduate Bursary
Gerald M. Coen, Bashaw (Soil Science)

The Canadian Sugar Factories Scholarship
Deferred

The Robert Gardiner Memorial Graduate Scholarship
Gerald M. Coen, Bashaw (Soil Science)

EDUCATION

The Clarence Sansom Scholarship in Education
Nora Isabelle Chell, Fort MacLeod

The Alberta Teachers' Association Fellowships in Education
William G. Roberts, Edmonton Ronald Wardhaugh, Schuler

ENGINEERING

The Canadian Chemical Company Limited Fellowship
Harvie Andre, Edmonton (Chemical Engr.)

The Pan American Petroleum Corporation Graduate Fellowship in Petroleum Engineering
Deferred

The California Standard Company Graduate Fellowship in Petroleum Engineering
Deferred

The C.I.S.C. Graduate Fellowship in Civil Engineering
Maynard Volland, Edmonton (Civil Engr.)

The Alberta Phoenix Tube and Pipe Limited Fellowship in Metallurgy
Arthur G. McMullen, Edmonton (Metallurgy)

ENGLISH AND HISTORY

The W. S. Buchanan Book Prizes

Juliet S. Sutton, Edmonton (English) Yves F. Zoltvany, Montreal, Que. (History)

GEOLGY AND GEOPHYSICS

The Pan American Petroleum Corporation Graduate Fellowship in Geology
Donald W. C. Harris, Toronto, Ont. (Geology)

The California Standard Company Graduate Fellowship in Geology or Geophysics
Larry W. Hanson, Edmonton (Geology)

AWARDS MADE BY OTHER INSTITUTIONS

The following awards are open in two or more Fields of Study:

The Canada Council Awards

Pre-Doctor's Fellowships

Fine Arts:

G. Kay Greene, Edmonton

Humanities:

Julian Laychuk, Edmonton

Political Economy:

Roderick D. Fraser, Calgary

James A. Sherbaniuk, Vegreville

Social Sciences:

Morton Brown, Edmonton

Alexander F. McCalla, Edmonton

Charles B. Crawford, Edmonton

Lawrence Pass, Toronto, Ont. (resigned)

(resigned)

Ian K. Steele, Edmonton

Pre-Master's Scholarships

English:

John B. Ower, Calgary (resigned)

Judith A. Rendle, Alliance

Geography:

Ronald G. Seale, Edmonton

The Commonwealth Scholarships

Robert K. Jull, Calgary

John E. Kinnear, Edmonton

The Consolidated Mining and Smelting Company of Canada Ltd. Graduate Research Fellowships

Malcolm J. Bibby, Edmonton

Leonard V. Hills, Edmonton

Ralph C. Dorward, Viking

Gunter K. Muecke, Calgary

1851 Exhibition Science Research Scholarship

Adery C. A. Patton, Montreal, Que.

The Imperial Order Daughters of the Empire War Memorial I Postgraduate Overseas Scholarship

Donald E. Webber, Edmonton

Imperial Oil Graduate Research Fellowships

Ross A. Rudolph, Edmonton

David F. Goble, Waterton Park

The Frank Knox Memorial Fellowship

Alexander F. McCalla, Edmonton (resigned)

The National Research Council Awards

Special Scholarships:

Leslie E. Ballantine, Irma

Herb J. J. Seguin, Bonnyville

Henry R. Glyde, Edmonton

Studentships:

Harvey L. Abbott, Bonavista, Nfld.

Walter G. Davies, Innisfree

Thomas K. Alexander, Edmonton

Edward L. Dedio, Onoway

Malcolm J. Bibby, Edmonton (resigned)

Jean-Robert Derome, Edmonton

Anthony Bosch, Lethbridge

Ralph C. Dorward, Viking (resigned)

J. L. Armand Boudreau, Montreal, Que.

Janet M. Dugle, Edmonton

John H. Breckenridge, Hastings, Ont.

Marilynn L. Faulkner, Edmonton

John R. Cahoon, Calgary (resigned)

Denis B. Fillion, Edmonton

Hing Hun Chan, Hong Kong

Ronald A. Fletcher, India

Jon G. Collins, Roblin, Man.

Bertram O. Fraser-Reid, Jamaica

Charles B. Crawford, Edmonton

John R. Gallimore, Edmonton
 David F. Goble, Waterton Park (resigned)
 Laurel E. Goodrich, Hardisty
 William T. Howson, McCreary, Man.
 Douglas L. Hunter, Edmonton
 Robert W. Jenkins, Vancouver, B.C.
 Rupert A. Lee, Calgary
 Ping K. Leung, Australia
 Benjamin C-K Lu, Taiwan
 Bertram C. McInnis, Turner Valley
 Robin A. McLaren, Scotland
 Mangesh G. Murdeshwar, India (resigned)
 Laurence A. Mysak, Edmonton
 William K. Nicholson, Vegreville
 Ross J. Norstrom, Summerland, B.C.
 Brian D. O'Donell, Ireland
 William C. Olsen, Edmonton
 Rintje Raap, Edmonton

E. Brock Robertson, Osoyoos, B.C.
 (resigned)
 David H. Sheppard, Edmonton
 Kuljit S. Sidhu, India
 William J. Slater, Edmonton
 Stephen J. Stack, St. John's, Nfld.
 E. Diane Stover, Edmonton
 Donald H. Timbres, Edmonton
 Keh-ping Ting, Taiwan
 Wayne R. Tinga, Edmonton
 Edward L. Tomusiak, Edmonton
 Guy J. Tourigny, Edmonton
 Frederick E. Vermeulen, Edmonton
 John A. Westgate, Edmonton
 John L. Weiner, Illinois
 Donald L. Whalen, Halifax, N.S.
 Dorothy M. Winter, Hattonford
 Kam T. Wong, Hong Kong

Bursaries:

Morris L. Aizenman, Calgary (resigned)
 Norman L. Arrison, Bassano
 Garry K. C. Clarke, Edmonton
 Gerald M. Coen, Bashaw
 Ronald S. Davis, Edmonton
 Roderick G. Fujaros, Vegreville
 Judith A. Gould, Edmonton
 Howard L. Malm, Vauxhall

Gunter K. Muecke, Calgary (resigned)
 John Peregrym, Blackfoot
 Kenneth Piers, Neerlandia
 George Raffa, Edmonton
 Bente G. Rasmussen, Edmonton
 Donald G. Schaefer, Duffield
 Frederick A. Seyer, Botha
 Rose Marie M. Wilinski, Edmonton

The Rhodes Scholarship

Sheldon Mervin Chumir, Calgary

The Woodrow Wilson National Fellowships

Morris L. Aizenman, Calgary
 Ronald E. D. McClung, Edmonton
 Richard J. W. Mansfield, Calgary
 Gunter K. Kuecke, Calgary (resigned)

John B. Ower, Calgary
 Ross A. Rudolph, Edmonton (resigned)
 Bastiaan C. van Fraassen, Edmonton
 Thomas L. Wood, Edmonton

The following awards are open in one Field of Study only:

ENGINEERING

The Athlone Fellowships

Group A—Walter C. Harrison, Medicine Hat
 Joseph D. Wright, Three Hills

The Steel Company of Canada Fellowship in Metallurgy

John R. Cahoon, Calgary

WILDLIFE MANAGEMENT

C.I.L. Wildlife Management Fellowship

Murray H. Colbo, Olds

The above list of awards made by other institutions is not necessarily complete.

The list of candidates for degrees and diplomas appearing herein is subject to such corrections, with respect to both deletion and addition, as may be necessary.

Degrees

Admitted to the Degree of Doctor of Laws, Honoris Causa

Edward Annand Corbett, B.A., M.A., LL.D.

Milton Ezra LaZerte, B.A., M.A., B.Ed., Ph.D.

Charles Ross Ford, B.S., M.A.

Admitted to the Degree of Doctor of Philosophy

*Candidates presented by Professor A. G. McCalla,
Dean of the Faculty of Graduate Studies*

Janos Gyorgy Adler, B.Sc. (British Columbia), M.Sc. (Alberta) "Electron Tunneling into Superconductors." (Physics), Edmonton

Peter Bergen, B.S.A., M.Sc. (Manitoba) "A Physiological and Genetical Study of Sugar Beet Growth and Selection." (Genetics), Taber

Jean-Pierre Bernier, B.A., B.Sc. (Ottawa), M.Sc. (Alberta) "On the SU₂ Nuclear Shell Model." (Physics), Edmonton

Anton Gottfried Enenkel, Doktorandum (Vienna) "Isolation and Characterization of Chymotrypsinogen B." (Biochemistry), Traun/Linz, Austria

John Engelhardt, B.Sc. (Alberta) "A Study of Some Aspects of the Oxidative Deterioration of Edible Fats, Especially Milk Fat." (Food Science), Edmonton

David Christopher Dawber Happold, B.A. (Cambridge) "Studies on the Ecology of Mosquitoes in the Boreal Forest of Alberta." (Entomology), Salisbury, England

Austin Adolphus Hukins, B.Sc., M.Sc. (Sydney University, Australia) "A Factorial Investigation of Measures of Achievement of Objectives in Science Teaching." (Secondary Education—Science), Buckajo, Australia

Ming-fang Li, B.S.A. (St. John's University, Shanghai), M.Sc. (Manitoba) "In Vitro Studies on the Effects of Valeric Acid on the Growth and Metabolism of Rumen Microorganisms." (Animal Nutrition), Halifax, Nova Scotia

Billie Eleanor Jean McBride, B.Ed., M.Ed. (Alberta) "A Factorial Study of Student Assessments of Teacher Performance." (Educational Psychology), Edmonton

Vernon Garnet MacKay, B.Sc., M.Sc. (McGill) "Effects of Inorganic Salts on Rumen Volatile Fatty Acid Production and Percent Fat in Milk." (Animal Nutrition), Pincourt, Quebec

Ronald Bradley Madge, B.Sc. (Alberta), M.S. (Illinois) "A Revision of the Genus *Lebia* Latreille in America North of Mexico (Coleoptera: Carabidae)." (Entomology), Calgary

Erwin Miklos, B.A., B.Ed. (Saskatchewan), M.Ed. (Alberta) "Dimensions of Conflicting Expectations and the Leader Behavior of Principals." (Educational Administration), Edmonton

David Richard Olson, B.Ed. (Saskatchewan), M.Ed. (Alberta) "The Role of Verbal Rules in the Cognitive Processes of Children." (Educational Psychology), Edmonton

Wallace Michael Pasika, B.Sc., M.Sc. (Manitoba) "A Study of the Viscometric Behaviour of Branched and Linear Dextran Polyelectrolytes." (Chemistry), Winnipeg, Manitoba

George Wesley Poling, B.Sc., M.Sc. (Alberta) "Infrared Studies of Adsorbed Xanthates." (Metallurgical Engineering), Edmonton

Gordon Pritchard, B.Sc. (London) "Predation by Dragonflies (Odonata; Anisoptera)" (Entomology), Middleton-on-sea, England

William John Rebel, B.S., M.S. (State University of New York) "Decomposition of Diphenyliodonium-2-Naphthalenethiolate in Various Solvents." (Chemistry), Troy, New York

Stanley Thomson, B.A.Sc. (Toronto), M.Sc. (Alberta) "Effects of Salt Content and Adsorbed Cations on the Shear Strength of a Remoulded Highly Plastic Clay Soil." (Civil Engineering), Edmonton

Henk van Oene, cand. chem.(f) (Groningen), M.Sc. (McMaster) "On the Shear Dependence of the Intrinsic Viscosity—a Theoretical and Experimental Investigation." (Chemistry), Edmonton

Admitted to the Degree of Master of Arts

- Janet Millicent Armstrong, B.A. (Queen's University at Kingston) "The Effects of Isometric Exercise on Certain Anthropometric Measurements, Muscular Endurance and Muscular Strength of College Women." (Physical Education), Edmonton
- Vera Elsie Barry, B.A. (Alberta) "Wechsler Comprehension in Schizophrenia." (Psychology), Edmonton
- George Michael Betts, B.Sc. (London) "The Edmonton Aldermanic Election of 1962." (Political Science), Skipton, England
- Larry Stuart Bourne, B.A. (Western Ontario) "The Urban and Regional Economy of Yellowknife, N.W.T." (Geography), London, Ontario
- John Edward Henry Conder, B.A. (Alberta) "The Disposition of Crown Petroleum and Natural Gas Rights in Alberta." (Economics), Ottawa, Ontario
- Steven Douglas Heeren, B.A. (Redlands) "A Study of Religious Concepts." (Psychology), Fontana, California
- Michel Kalinowsky, Diplome (Ecole Supérieure de Commerce de Paris) "Utopies et géographie chez More et Rabelais." (French Literature), Edmonton
- Neville John Lincoln, B.A. (London) "Phonology of the Metis French Dialect of Saint-Paul, Alberta." (Linguistics), Edmonton
- Alexander Frederick McCalla, B.Sc. (Alberta) "Selected Agricultural Price Policies: A Theoretical Evaluation in the Canadian Setting." (Economics), Edmonton
- Carlyle Lennox Mitchell, B.A. (St. Francis Xavier) "The Role of International Trade in the Economic Development of Jamaica, 1830's-1960." (Economics), St. George's, Grenada.
- George Edward Purnell, B.A. (Sir George Williams) "The Literary Criticism of G. K. Chesterton." (English Literature), Edmonton
- Walter Erwin Riedel, B.Ed. (Alberta) "Madame de Staël et Henry Heine. Une analyse comparative de leurs deux ouvrages sur l'Allemagne." (Comparative Literature), Mannville
- Mary Symons Strong, B.A. (Oberlin), M.A. (Cincinnati) "Social Class and Levels of Aspiration Among Selected Alberta High School Students." (Sociology), Edmonton
- Juliet Sylvia Sutton, B.A. (Oxford) "Love Melancholy in the Plays of John Ford." (English Literature), Edmonton

Admitted to the Degree of Master of Science

- Harvey Leslie Abbott, B.A.Ed., B.A. (Hons.) (Memorial University of Newfoundland) "On the Density of Sets of Integers." (Mathematics), Bonavista, Newfoundland
- John Douglas Adshead, B.Sc. (Alberta) "Petrology of the Carbonate Rocks of the Siyeh Formation, Southwestern Alberta." (Geology), Edmonton
- Malcolm John Bibby, B.Sc. (Alberta) "Martensite in Iron, Cobalt and Titanium." (Metallurgical Engineering), Edmonton
- Delmere Roy Bird, B.A.Sc. (British Columbia) "Asphalt Stabilization of a Plastic Fine-Grained Soil." (Civil Engineering), Calgary
- John Raymond Cahoon, B.Sc. (Alberta) "The Effect of a Magnetic Field on the Solidification of Aluminum-Copper Alloys." (Metallurgical Engineering), Calgary
- Wilmer Ernest Culham, B.Sc. (Saskatchewan) "A Model Study of an Isolated Nine-Spot." (Petroleum Engineering), Edmonton
- Kenneth Allan Dane, B.Sc. (Alberta) "Transients in Doubly Excited Induction Machines." (Electrical Engineering), Edmonton
- John Wylie Emberson, B.Sc. (Queen's University of Belfast) "An Electron Microscopic Study of the Sub-Oesophageal Ganglion of the Cockroach *Periplaneta americana*." (Biophysics), Calgary
- Marilynn Laurene Faulkner, B.Sc. (Alberta) "Some Numerical Studies in the Theory of Numbers." (Mathematics), Edmonton
- Graham Alexander Edward Gall, B.Sc. (Alberta) "Bovine Serum Transferrins—Inheritance and Relation to Production Traits." (Animal Science), Edmonton
- Ralph Carl George Haas, B.Sc. (Alberta) "Triaxial Shear Strength Characteristics of Some Sand-Asphalt Mixtures." (Civil Engineering), Edmonton
- Frederick Thomas Halsey, B.Sc. (Alberta) "An Investigation of the Log Periodic Antenna as a Leaky Wave Device." (Electrical Engineering), Edmonton

- Richard James Hamilton, B.Sc. (Alberta) "A Study of Linear, Steady State, Gas Flow Through Consolidated Porous Media." (Petroleum Engineering), Edmonton
- James Lea Hodgson, B.P.E. (Alberta) "The Effect of Circuit Training and Isometric Exercises on Treadmill Performance." (Physical Education), Hythe
- Ralph Elborne Hughes, B.Sc. (Alberta) "Vapour—Liquid Equilibria in Hydrogen Sulphide—Normal Butane Systems." (Petroleum Engineering), Edmonton
- Ho Tung Hui, B.Sc. (Alberta) "A Field Study of Ectoprocta in Central Alberta." (Zoology), Hong Kong
- Trent Allan James, B.Sc. (Alberta) "An Experimental Determination of Stress Concentrations Around Circular Holes in Cylindrical Pressure Vessels." (Applied Mechanics), Hinton
- Jaysukh Maganlal Jhaveri, B.Chem.Eng. (Bombay) "Gas Hydrates in the Nitrogen-Methane System." (Chemical Engineering), Bombay, India
- Shahamat Ullah Khan, B.Sc. (Agra), M.Sc. (Aligarh Muslim University) "Poor Growth of Alfalfa in the Stony Plain Area on Certain Soils that had Previously Grown this Crop." (Soil Science), Rampur, India
- Leslie Michael Lavkulich, B.Sc. (Alberta) "An Evaluation of Soil Profile Development in Some Peace River Soils." (Soil Science), Edmonton
- John Gary Locker, B.Sc. (Manitoba) "The Influence of Pore Water Salt Content on the Shear Strength of a Remoulded Homionic Clay." (Civil Engineering), Kenora, Ontario
- Joseph Lukacs, B.Sc. (Alberta) "Water Content of Hydrocarbon—Hydrogen Sulphide Gases." (Petroleum Engineering), Calgary
- Ronald Glen Lang McCready, B.Sc. (Alberta) "The Penetration and Migration of *Serratia marcescens* in Berea Sandstone." (Microbiology), Calgary
- Harold Edgar McDonald, B.Sc. (Queen's University of Belfast) "Alkaloids of the Rutaceae." (Chemistry), Edmonton
- William Thomas MacFarlane, B.A. (Saskatchewan) "Transport Properties of Some Resistance-Minimum Alloys." (Physics), Prince Albert, Saskatchewan
- Peter Bill Makowichuk, B.Sc. (Alberta) "Freeze-Thaw Durability and Air Void Parameters of Some Concretes." (Civil Engineering), Coleman
- Mary Penelope-Jane Marjoribanks-Egerton, B.Sc. (Oxford) "The Cow-calf Relationship and Rutting Behavior in the American Bison." (Zoology), Whitby, England
- Keith Reginald Dale Mundy, B.Sc. (Alberta) "Ecology of the Grizzly Bear (*Ursus arctos, L.*) in Glacier National Park, British Columbia." (Zoology), Edmonton
- Jack Loran Nichols, B.Sc. (Alberta) "Nutritional Studies and Characterization of the Pigment of *Micrococcus violagabrielliae*." (Microbiology), Edmonton
- Grant Leroy Nielsen, B.Sc. (Alberta) "Groundwater Resources of the Blindman River Valley." (Geology), Calgary
- John Michael Noreyko, B.Sc. (Loyola College) "The Solvolysis of *p*-methoxyneophyl Arylsulfonates." (Chemistry), Edmonton
- William John O'Callaghan, M.D. (Alberta) "Factors Influencing Axonal Regeneration in the Mammalian Spinal Cord." (Surgery), Edmonton
- Robert Bruce Pinkney, B.Sc. (Alberta) "An Investigation of the Structural Action of a Pony-Truss Bridge." (Civil Engineering), Edmonton
- Charles Quon, B.Sc. (Alberta) "Electromagnetic Fields of Elevated Dipoles on a Two-Layer Earth." (Physics), Edmonton
- Stewart Raby, B.A. (Oxford) "Water Supplies and Watershed Management in the Oldman River Basin, Alberta." (Geography), Wakefield, England
- Mark Philip Rosenbloom, B.Sc. (London) "The Reactivities of Charcoal." (Chemical Engineering), Edmonton
- Abdus Samad, B.E. (Peshawar) "Waterflooding in the Presence of a Gas Phase." (Petroleum Engineering), Quetta, Pakistan
- Orville Cecil Sandall, B.Sc. (Alberta) "Flow of Gas-Solids Mixtures in a Vertical Circular Duct: II The Aerodynamic Characteristics of the Test Unit." (Chemical Engineering), Edmonton
- Hubert Alonso Sealy, B.Sc. (Mount Allison), B.E. (Nova Scotia Technical College) "Two Density Subsoil Flow in a Coastal Aquifer." (Civil Engineering), St. Michael, Barbados
- Muhammad Shafiqullah, B.Sc., M.Sc. (Dacca) "Geochronology of Cretaceous-Tertiary Boundary, Alberta, Canada." (Geology), Noakhali, East Pakistan

- Frank Stenger, B.Sc. (Alberta) "Numerical Integration in n Dimensions." (Numerical Analysis), Edmonton

Maria Magdalena Suska, B.Sc. (London) "Mid Devonian Elk Point Group and Cambrian Rocks of North-Central Alberta." (Geology), Edmonton

William Donald Swanson, B.Sc. (Alberta) "The Martensitic Transformation in Iron-Nickel Alloys." (Metallurgical Engineering), Bentley

Manuel Tascon-Alonzo, M.D. (Madrid) "Amplitude and Duration of Evoked Action Potentials in Human Hand Muscles in Health and Disease." (Medicine), Madrid, Spain

William Patrick Truch, B.Sc. (Alberta) "Frame Deflections in the Plastic Range." (Civil Engineering), Coleman

Kulbhushankumar Vasudeva, B.Chem.Eng., M.Sc. (Bombay) "Reactions of n-Propanol on Alumina Supported Chromia Catalyst." (Chemical Engineering), New Delhi, India

Gudihal Veeraraghavan, B.V.Sc. (Osmania) "A Study of Diurnal Temperature Patterns in Sheep." (Animal Physiology), Hyderabad, India

David Franklin Weaver, B.Sc. (Western Ontario) "Seismological Determination of Crustal Thickness in Southern Alberta." (Physics), Dresden, Ontario

Arnold Daniel Well, B.Sc. (McGill) "A Study of the Star Transition Effect Under Lead." (Physics), Calgary

Admitted to the Degree of Master of Education

- John Leo Aaserud, B.Ed. (Alberta) "A Survey of the Functions of the Counselor as Seen by the Principals and Counselors in the Edmonton Public Junior High Schools, 1961-62." (Educational Administration), Edmonton

Dennis John Dibski, B.Ed. (Alberta) "Appeals of School Board Requisitions in Alberta, 1948-1960." (Educational Administration), Fairview

David Percy Green, B.Ed. (Alberta) "An Evaluation of Methods Used for Programme Assignment in Edmonton's Continuous Progress Plan." (Elementary Education), Edmonton

Wallace Harper, B.Ed. (Alberta) "An Investigation of Parental Opinions Concerning the Calgary School Board Accelerated Programme." (Educational Psychology—Guidance), Calgary.

Nick L. Hrynyk, B.Ed. (Alberta) "Supervisory Needs: West Jasper Place Public Schools." (Educational Administration), Edmonton

Barbara Hutchinson, B.Ed. (Alberta) "The Educational Theory and Contributions of Sir Richard Winn Livingstone." (History of Education), Edmonton

Florence Irene McKie, B.Ed. (Alberta) "An Analysis of the Characteristics of Free-Writing by Grade Four, Five and Six Students." (Elementary Education), Edmonton

John Donald Marles, B.Ed. (Alberta) "Extracurricular Activities in Edmonton Junior High Schools." (Educational Administration), Edmonton

Ole Amandus Olson, B.Ed. (Alberta) "A Study of Physical Science Laboratory Facilities in Senior High Schools in Alberta." (Secondary Education—Physical Sciences), Edmonton

Douglas William Ray, B.Ed. (Alberta) "An Experimental Comparison of the Relative Effectiveness of Two Methods of Teaching the Social Studies in Grade Eleven (1960)." (Secondary Education), Edmonton

Sister Sainte-Theresia (Houde), B.Ed. (Alberta) "An Experimental Study of Achievement in French Language by Non-French Pupils of Grade Four and Grade Seven in Selected Alberta Schools." (Secondary Education—French), Biggar, Saskatchewan.

Jean Ashmore Young, B.Ed. (Alberta) "An Objective Comparison of Achievement in the Basic Subjects for Matched Groups of Children in Manchester, England and Edmonton, Alberta." (Elementary Education), Hondo.

Admitted to the Degree of Bachelor of Laws

*Candidates presented by Professor W. F. Bowker,
Dean of the Faculty of Law*

With Distinction
Sheldon Mervin Chumir, Calgary

- John Glyndwr Ashton, Esquimalt, British Columbia Albert William Aunger, Edmonton
David Murray Bowes, Edmonton

Donald Joseph Buchanan, Edmonton
Gary Gene Cioni, Calgary
Elmer Keith Conrad, Taber
John Francis Curran, Edmonton
Robert Wallace Eden, Calgary
Arthur Haviland Elford, Edmonton
Francis John Fleury, Edmonton
Michael Funduk, Edmonton
William Robert Henschel, Edmonton
Robert Earl Jarvis, Edmonton
David Edward Jenkins, Edmonton
Lionel Locksley Jones, Edmonton
Olga Love Kempo, Edmonton
Francis Harvey Klinck, Sherwood Park
Julian Gregory Josaphat Koziak, Edmonton
Joesph Jean Paul Hamilton Langlois,
Edmonton

Robert David Percival Lee, Toronto,
Ontario
Harold Reginald Loney, Claresholm
Kenneth Wayne Lutes, Medicine Hat
William Neil McKay, Edmonton
Gerald Paul Offet, Edmonton
Jerald Dee Palmer, Edmonton
Dwayne Wade Rowe, Edmonton
Darryl John Raymaker, Calgary
Walter William Stanford, Stavely
Edward David Duff Tavender, Calgary
Leon Frederick Thomas, Edmonton
Richard Douglas Tingle, Edmonton
Keith Neville Wallam, Edmonton
William Melbourne Wintermute, McLennan
Robert Andrew McIntyre Young, Calgary

Admitted to the Degree of Bachelor of Arts (Honors)

*Candidates presented by Professor D. E. Smith,
Dean of the Faculty of Arts*

Raymond Hardy Archer, Edmonton
(first-class honors in Philosophy)
Patricia Louise Baxter, Edmonton
(honors in English)
Donald MacLachlan Buchanan, Edmonton
(first-class honors in Geography)
Arthur Wesley Cragg, Edmonton
(honors in Philosophy)
John Francis Elliott, Edmonton
(honors in Philosophy)
Ann Margaret Hardy, Edmonton
(first-class honors in English)
Wolfe Engelbrecht Kirchmeir, Edmonton
(honors in English)
Claude Langlois, St. Paul
(honors in Economics)
Kenneth Alfred Lantz, Wetaskiwin
(first-class honors in Slavonic and Soviet St.)
Elizabeth Trent McIntosh, Edmonton
(honors in German)
Dale Bernard Miquelon, Edmonton
(honors in History)
Esther Signe Nielsen, Edmonton
(honors in Sociology)
Denis Keith Patrick O'Gorman, Calgary
(first-class honors in Geography)
John Bernard Ower, Calgary
(first-class honors in English)
William Joseph Reeves, Edmonton
(first-class honors in Political Science)
Judith Ann Rendle, Alliance
(first-class honors in English)
Sharon Lea Richman, Brooks
(honors in English)
Ross Avron Rudolph, Edmonton
(first-class honors in Political Science)
Ronald Gordon Seale, Edmonton
(first-class honors in History)
Johannes Franciscus Michael Secker, Edmonton
(honors in English)

Kathleen Louise Showalter, Calgary
(honors in French and German)
Thomas Brock Stanley, Calgary
(honors in Geography)
Paul Stanley Upton, Calgary
(honors in English)
Bastiaan Cornelis Van Fraassen, Edmonton
(first-class honors in Philosophy)

Admitted to the Degree of Bachelor of Arts

With Distinction

William Scott Allison, Edmonton
Anne Marie June Fedoruk, Edmonton
Audrey Olein Jackson, Calgary
Laurence David Jewell, Athabasca
Mary Gertrude Kerpan, Leduc

Leslie Marilynn Aitken, Edmonton
Ronald Michael Anton, Medicine Hat
Reginald Alfred Appleyard, Edmonton
Carolyn Islay Arnold, Lethbridge
Elisabeth Mary Atkinson, Calgary
Richard Asmet Awid, Edmonton
James Dwight Baer, Edmonton
William Peter Baergen, Saskatoon,
Saskatchewan
Kenneth Frank Bailey, Edmonton
Cecile Marie Leona Baril, Bonnyville
Robert William Barlow, Calgary
John Jay Barr, Edmonton
Erich Adalbert Berendt, Edmonton
Laura Jane Blackstock, Edmonton
Roger Maurice Bourbonnais, Morinville
Norma Ruth Boutillier, Edmonton
Walter Braul, Edmonton
Norris August Braham, Edmonton
David Henry Breen, Calgary
Jean Marguerite Brenda, Edmonton
Dianne Georgia Bunting, Edmonton
John Gordon Burch, Edmonton
John Sinclair Burns, Midnapore
Rodney Allen Butler, New Norway
John Timothy Byrne, Edmonton
David Woodruff Caldwell, Nanton
Donald Bruce Cameron, Edmonton
Andrew Celmainis, Edmonton
Ardith Rose Clarkson, Edmonton
Vera Catherine Clooney, Edmonton
Mary Frances Coady, Athabasca
Margaret Elaine Coambs, Edmonton
Frances Helen (Van Sant) Cormack,
Calgary
Margaret Mary Cormack, Edmonton
Jean Elizabeth Cragg, Edmonton
Dallas Mary Cullen, Edmonton
Beverly Marvice Edna Culler, Lethbridge
George Diadio, Lethbridge
Karen Gale Dickson, Edmonton
Rhetta Dlin, Edmonton
Wilma Muriel Domoney, Red Deer
Robert Edward Donald, Edmonton
Lynda Evelyn Dorner, Three Hills
Maureen Mabel Dorosh, Edmonton
Nancy Elizabeth Duggan, Edmonton
John Harris Dunphy, Calgary
Ruth Ellison Edgar, Edmonton
Thomas Alexander Edge, Edmonton
Marilyn Gail Erb, Edmonton
Robert George Esdale, Edmonton
Mary Elizabeth Fairey, Calgary
Carole Lynn Fanning, Calgary
Daniel Patrick Fearon, Edmonton
Eric Martin Foss, Lethbridge
Elizabeth Ann Fox, Edmonton
George Irving Francisco, Edmonton
Margaret Anne Fridel, Edmonton
Hiroko Fujita, Coaldale
Hugh Winston Allen Fuller, St. Paul
Melvyn Alan Goodale, Calgary
Richard Gordon Grant, Edmonton
William Lawrence Gregoret, Edmonton
Carolyn Gail Harmer, Ottawa, Ontario
John Eldon Harrop, Calgary
Frank Norman John Hawes, Edmonton
Irene Ann Hawker, Edmonton
Derek Walkland Higham, Edmonton
Harry Herbert Hiller, Edmonton
Brian Eric Hobbs, Campsie
Walter Paul Fritz Hoffmann, Edmonton
Thomas David Hogg, Edmonton
Shirley Elaine Howard, Edmonton
Kenneth David Howlett, Calgary
Harry John Lyndon Irwin, Edmonton
Randall Lester Iversen, Calgary
John William Janke, Edmonton
Stephanie Mary Jarosz, Calgary
Edwin Arthur Jellis, Edmonton
North Scott Johnson, Edmonton
Stephen Charles Jones, Edmonton
Dorothy Jones, Bangor, Saskatchewan
David John Kelly, Calgary
Harry Abraham King, Edmonton
Ivan Samuel Kravinchuk, Edmonton
Bernard Eugene Krewski, Oyen
Allan Robert Krushelnicki, Glendon
Richard David Kupsch, Edmonton
William Arthur Lander, Edmonton
Mona Margaret Langner, Jansen,
Saskatchewan

Frederick Albert Laux, Edmonton
David Edgar Lysne, Alliance
Clarence Raymond Luft, Calgary
Doreen Anna Luft, Calgary
Catherine Ellen McArthur, Calgary
Douglas Murray McDonald, Calgary
Donna May McFadden, Lacombe
Donald Mary Anne McGillivray,
Edmonton
Roderick Hector MacKenzie, Calgary
Mary Angela Madsen, Banff
Beatrice Virginia Mah, Bashaw
Naida Anne Maher, Innisfail
Isobel Doreen Mailloux, Edmonton
Lynne Carole Manning, Edmonton
Richard Phillippe Marceau, Brosseau
Sandra Lynne Mark, Edmonton
John Joseph Marshall, Edmonton
Florence Jeanne Maynes, Edmonton
Gretchen Meade, Calgary
Riva Estelle Meloff, Edmonton
William Donald Menzies, Calgary
Robert Donald Merner, Edmonton
Nicholas Michas, Edmonton
Henri Gerard Michaud, St. Vincent
Graydon Elder Miles, High River
Irene Lilly Minich, Trochu
Walter Karol John Mis, Edmonton
Kenneth Robert Francis Montemurro,
Claresholm
Nick Mosychuk, Edmonton
Maureen Anne Mulholland, Calgary
Lorraine Marie Nelson, Edmonton
Nell Nieboer, Calgary
Dennis Miller Nielsen, Standard
Gordon James Oakes, Calgary
James Howard Olesen, Red Deer
Lawrence Wayne Olesen, Edmonton
Jack William Ondrack, Edmonton
Alice Eva Ostowrecha, Calgary
Alexander Graham Park, Calgary
Allan Moe Pakes, Edmonton
William Edward Payne, Edmonton
Susan Jane Elizabeth Peers, Edmonton
Richard Stanley Pelan, Camrose
Glenn Lance Pilot, Edmonton
Margaret Elaine Plain, Edmonton
Robert Walter Poffenroth, Dewinton
Sharon Beverley Polley, Edmonton
James Barry Pritchard, Edmonton
James Alexander Proudfoot, Edmonton
Donald John Prodanchuk, Calgary
Lloanne Gayle Purkis, Lethbridge
Timothy Pyrch, Edmonton
Cecil Leroy Race, Rimbev
George Magnay Ravenscroft, Edmonton
Susan Caroline Ree, Bentley
Kenneth Paul Reed, Whitecourt
Brian Barrey Olphert Kemmis Reeves,
Calgary
Gerald Cyril Rice, Clareholm
Lance Burnard Richard, Edmonton
William Nairn Richards, Edmonton
Isabel Mary Earla Ritz, Edmonton
Hugh Alexander Robertson, Edmonton
John Roshak, Edmonton
Marguerite Evelyn Rowand, Edmonton
Donna Lee Rusnak, Edmonton
Mona Margaret Ryan, Edmonton
Mark Lawson Sandilands, Edmonton
Branny Mark Schepanovich, Edson
Helen Elizabeth Seth, Castor
Dennis Eugene Seaman, Calgary
Dawne-Marie Shamper, St. Albert
Jill Mary Sharp, Calgary
Douglas Peter Sharpe, Edmonton
David Robert Simmonds, Edmonton
Alice-Mary Smith, Edmonton
Eva Staniek, San Leandro, California
Reinhard Joseph Stanjek, Edmonton
Stanley Carl Stanko, Edmonton
Astrid Vera Starchuk, Edmonton
Vera Esther Stevens, Falun
Ralph Kenneth Stevenson, Edmonton
Dorothy-Jean Stewart, Vermillion
Elizabeth Christine Stewart, Edmonton
Sandra Dorothy Isabella Stiles, Barrhead
Winston William Stokes, Edmonton
Sharon Elaine Stratford, Calgary
Irma Rose Strifler, Edmonton
Manfred Joachim Sturm, Edmonton
Kenneth Alfred Svenson, Rosemary
Thomas Gillan Tait, Sylvan Lake
Nancy Tarlton, Edmonton
Jeannette Anne Taschuk, Edmonton
Stanley Baird Thom, Edmonton
Donald Brandon Thomas, Claresholm
Margery Joan Thomson, Edmonton
William Harley Howard Tidswell, Calgary
Gerald Nicholas Tighe, Edmonton
Myrna Joan Tkachuk, Edmonton
Kenneth Wayne Tollestrup, Raymond
Ingrid Christel Torkel, Lethbridge
William Henry John Tretiak, Rama,
Saskatchewan
Eleanor Gail Vandermeulen, Edmonton
Eleanor Jane Van Oene, Dundas, Ontario
James Arnold Vantour, Edmonton
Jean Eleanor Veevers, Acme
Elaine Louise Verchomin, Edmonton
George Thomas Wagler, Edmonton
Arnold Bruce Serrice Walker, Edmonton
James Russell Walker, Edmonton
Ernest Joseph McKee Walter, Paradise
Valley
Gloria Ailene Wallington, Edmonton
Barbara Ann Warshawski, Edmonton
Douglas Barry Watson, Calgary
Irvine Duncan Weekes, West Indias
Day Elizabeth Wilson, Calgary
Maureen Grace Wilson, Edmonton
Thomas William Wilson, Edmonton
David John Sydney Winfield, Edmonton
Betty Mary Wowk, Smoky Lake
Beverly Anne Woznow, Edmonton
Ronald John Young, Edmonton
Allen Abraham Zysblat, Calgary

Admitted to the degree of Bachelor of Music

Robert Bruce Cockell, Edmonton

Nadia Olynyk, Edmonton

Admitted to the Degree of Bachelor of Science (Honors)

*Candidates presented by Professor H. S. Armstrong,
Dean of the Faculty of Science*

Morris Lionel Aizeman, Calgary
(honors in Physics)

Frederick Charles Cecil Andrews, Vulcan
(honors in Applied Mathematics)

Heather Jean Begg, Edmonton
(first-class honors in Chemistry)

Garry Kenneth Connal Clarke, Edmonton
(first-class honors in Physics and Geology)

Murray Hugh Colbo, Olds
(honors in Zoology)

Anton Willem Colijn, Calgary
(honors in Physics)

Melvin Barnet Comisarow, Viking
(honors in Chemistry)

Ronald Stuart Davis, Edmonton
(first-class honors in Physics)

Anthony Arthur Fisher, Edmonton
(first-class honors in Mathematics)

James Roland Freeman, Edmonton
(honors in Geology)

Gerald Frederick Gabel, Medicine Hat
(honors in Physics)

James Smith Gardner, Calgary
(honors in Geography)

Kenneth Douglas Goebel, Edmonton
(honors in Chemistry)

Judith Ann Gould, Edmonton
(first-class honors in Physics)

Larry Wayne Hanson, Edmonton
(honors in Geology)

Richard John Wesley Hodgson, Edmonton
(first-class honors in Physics)

Kyril Theodore Holden, Edmonton
(first-class honors in Mathematics)

John Kenneth Jenkins, Edmonton
(honors in Chemistry)

John David Jobson, Edmonton
(honors in Mathematics)

Ronald Edwin Dawson McClung, Edmonton
(first-class honors in Chemistry)

Howard Leigh Malm, Vauxhall
(first-class honors in Physics)

Richard James Walter Mansfield, Calgary
(first-class honors in Mathematics)

Frederick Voegtlin Martin, Lacombe
(first-class honors in Mathematics)

Gerrit Theodore Francis Ross Maureau, Calgary
(honors in Physics and Geology)

Robert James Miller, Edmonton
(honors in Mathematics)

Robert Harold Morse, Irma
(honors in Geology)

Gunter Kurt Muecke, Calgary
 (first-class honors in Geology)
 Dale Edwin Niwa, Acadia Valley
 (honors in Physics)
 Verner Henry Paetkau, Coaldale
 (first-class honors in Chemistry)
 Kenneth Piers, Neerlandia
 (first-class honors in Chemistry)
 Bente Gorm Rasmussen, Edmonton
 (first-class honors in Mathematics)
 David Knox Robertson, Edmonton
 (honors in Physics and Geology)
 John Pemberton Ryder, Calgary
 (honors in Zoology)
 Donald Garry Schaefer, Duffield
 (honors in Physics)
 Otto van Breemen, Stony Plain
 (honors in Geology)
 Rose Marie Margaret Wilinski, Edmonton
 (honors in Mathematics)

Admitted to the Degree of Bachelor of Science

With Distinction

James Herbert Bjerring, Edmonton
 Nicholas St. John Fretson Skinner, Medicine Hat
 James Howard Whittle, Edmonton

Beverley Kent Ackroyd, Hartleyville
 James Peter Alfred, Edmonton
 Cornelis Anema, Edmonton
 Julia Marie Annett, Fleet
 Edward Lloyd Armstrong, Edmonton
 Robin Dale MacDowell Baker, Cereal
 William Peter Barton, Edmonton
 Myron Damian Baziuk, Edmonton
 Charles Edward Beil, Banff
 Howard Mark Bercov, Calgary
 Bunny Bernard Berezon, Edmonton
 Frank George Bishop, Trail, British Columbia
 John Leslie Bishop, Edmonton
 David Allan Blacker, Penhold
 Duane Hugh Bohne, Edmonton
 Donald Wark Boucher, Edmonton
 Eugene George Bozniak, Waskatenau
 Renwick Donald Bradley, Regina, Saskatchewan
 Byron Gale Bray, Devon
 Barry Thomas Breedon, Calgary
 Larry William Brox, Spruce Grove
 Kenneth Douglas Bryan, Calgary
 George Louie Caffaro, Canmore
 Gary Deeton Campbell, Edmonton
 Douglas Marmaduke Caston, Edson
 Brian Reginald Cheesman, Edmonton
 Jerome Cordelle Cherry, Lethbridge
 Sheila Catherine Clark, Edmonton
 Eric David Dandell, Red Deer
 Vivian Lorraine Darroch, Edmonton
 Lyle Anacleto David, St. Albert
 Charles Kennie Davidson, Mountain View
 Velma Cecile Dick, Ponoka
 Jans Diemer, Edmonton
 Myrna Germaine Diewold, Calgary
 Albert Wayne Donaldson, Calgary
 Wayne Kenneth Duholke, Edmonton

Barbara Ann Ellis, Edmonton
 Ruth Elizabeth Elvey, Medicine Hat
 John Ward Ferguson, Fort Saskatchewan
 Donald George Fischer, Irma
 Dale Norman Fisher, Sylvan Lake
 Robert Leighton Fisk, Edmonton
 Thomas Noble Forester, Edmonton
 Robert Aime Fortier, Vimy
 David Albert Foster, Edmonton
 Dennis Lester Frizzell, Red Deer
 Charles Robert Froelich, Calgary
 Jean Dorothy Gillis, Edmonton
 Rita Margaret Godicke, Red Deer
 John MacLeod Grindley, Edmonton
 Charles Edward Hailes, Camrose
 Frederick Ross Hallett, Calgary
 Denis Hanson, Edmonton
 William Ewart Hardie, Calgary
 Douglas James Harke, New Sarepta
 Frank Hugo Harreman, Edmonton
 Allan David Hayman, Edmonton
 James Leslie Hill, Calgary
 Roland Edward Holland, Edmonton
 Kenneth Wynn James, Edmonton
 Gerrit Jansen van Beek, Calgary
 Edwin Maurice Jensen, Edmonton
 Brian Leigh Jickling, Brock, Saskatchewan
 William Robertson Johnston, Calgary
 Nicholi Roman Kastelen, Andrew
 Earl Russell Kinsella, Innisfail
 Roberta Jean Kirkwood, Wetaskiwin
 Melvin Joseph Klimchuk, Edmonton
 Ronald William Kobylnyk, Calgary
 Robert Leslie Kochendorfer, Valhalla Centre
 Douglas Roy Koppang, Shellbrook, Saskatchewan

Karen Pearl Kruse, Dawson Creek,
 British Columbia
 Harry Michael Kulak, Lavoy
 Raymond Stanley La Grange, Red Deer
 Ian Robert Vardy Laing, Hanna
 Joseph Charles Laverty, Kelowna,
 British Columbia
 Carol Jeanne Lavold, Calgary
 Paul Luke Lemay, Enilda
 Bruno Lietz, Hinton
 Charlene Joye Livingstone, Calgary
 Donald William Greenfield Lloyd,
 Edmonton
 Brian Raymond McDonald, Edmonton
 Margaret Mary McDonald, Calgary
 William Keir MacGougan, Calgary
 Ronald Alton MacGregor, Calgary
 Donald Stuart Macpherson, Edmonton
 Elaine Ethelind Mellor, Edmonton
 Leonard Arnold Millis, Langford Park
 John Hugh Moore, Callander, Ontario
 Richard Wesley Morris, Edmonton
 Allan Everett Morrison, Edmonton
 Harold Kenneth Myhre, Calgary
 Orest Martin Mylyk, Edmonton
 Canute Walter Nelson, Edmonton
 Bernard Ludwig Nering, Edmonton
 William Ralph Newman, Edmonton
 Carl Masanobu Nishimura, Coaldale
 Andrew Wesley Obst, Edmonton
 James Thomas Robert Oldham, Calgary
 Vivian Elsie Joyce Osadchuk, Holden
 David Alden Oseen, Calgary
 James Robert Paget, Cochrane
 Harold Gordon Paskall, Calgary
 Robert Pawlowski, Calgary
 Eric Peake, Edmonton
 Edwin Lenard Perepelitz, Edmonton
 Kenneth Cameron Petruk, Edmonton
 Lawrence Samuel Portigal, Calgary
 George James Pransky, Barrhead
 Wallace William Price, Edmonton
 Lester Michael Prokopczak, Fort
 Saskatchewan

Gerald Gordon Pruden, Calgary
 David Howard Rehill, Edmonton
 Roger Denis Ring, Edmonton
 Richard John Roberts, Calgary
 Victor Edward Roberts, Regina,
 Saskatchewan
 Robert James Rossander, Calgary
 Richard Wayne Rumpel, Edmonton
 Stanley Gordon Samson, Edmonton
 Henry Arthur Sanche, Millet
 Paul Schwachhofer, Calgary
 John Richard Seaborn, Calgary
 Andrew Serna, Edmonton
 John Andrew Sherman, Nobleford
 John Douglas Sigler, Calgary
 David Allan Simonson, Tofield
 Marilyn Carole Smith, Edmonton
 Percy Alfred Smith, Edmonton
 Norman Robert Anton Smyth, Calgary
 Allan Harold Snider, Lethbridge
 Emil Philip Sribney, Edmonton
 Edward Victor Edgar Stashko, Vegreville
 Lawrence Paul Stene, Edmonton
 Donna Lillian Stewart, Edmonton
 Kenneth Michael Sumanik, Calgary
 Arthur Richard Sweet, Lacombe
 Jean-Pierre Talokonnikoff-Michoustine,
 Calgary
 Alexsei Taube, Edmonton
 Ronald Elmer Tkachuk, Edmonton
 Daniel Peter Toews, Grande Prairie
 Richard Frank Toogood, Edmonton
 Andrew Louis Vagvolgyi, Edmonton
 Carol June Ward, Hanna
 Lorne Baird Warneke, Leedale
 Gordon John Welch, Edmonton
 Alan Edmund Wheeler, Edmonton
 Douglas Carl Whitney, Red Deer
 Henry Wiebe, Warman, Saskatchewan
 Harold Tryon Miles Williams, Edmonton
 Philip Gerrit Winkelaar, Edmonton
 Wayne Michael Wobick, Lethbridge
 Robert Wolfe, Edmonton
 Peter John Young, Edmonton

Admitted to the Degree of Bachelor of Science in Chemical Engineering

*Candidates presented by Professor G. W. Govier,
 Dean of the Faculty of Engineering*

With Distinction

Norman LeRoy Arrison, Edmonton
 Frederick Allan Seyer, Botha
 Theodore Donald Strashok, Edmonton
 Joseph Douglas Wright, Three Hills

Edward Aie, Ashcroft, British Columbia
 Philip Michael Aiken, Calgary
 Stanislaws Czarnobajewsky, Coaldale
 James Munroe Farries, Black Diamond
 Kevin Anthony French, Edmonton
 John Neil Heffernan, Edmonton
 James Michael Hutton, Edmonton
 Malcolm Leighton Johns, Calgary
 Alec John Keith Keylock, Calgary

Jan Kruyer, Edmonton
 Walter Max Lenz, Sundre
 Keith Kelvin McDonald, Bellevue
 Michael Barrie Ross McPhail, Ralston
 Aldo Merlaen Marangoni, Vegreville
 Henry Manuel Publicover, Edmonton
 James Norman Sorensen, Bawlf
 Gerald William Stephens, Edmonton

Admitted to the Degree of Bachelor of Science in Civil Engineering

With Distinction

Larry Mitchell Brocklebank, High River
Craig Evan Harrold, Edmonton
Bevis Allan Ostermann, Bowness
George Raffa, Edmonton
Maynard Vollar, Edmonton

Joseph Herbert Armitage, Kinsella
Phillip Steve Bazant, Calgary
John Clyde Southwood Bradbury,
Edmonton
Richard Hamilton Cooper, Sedgewick
Norman Henry Cowling, Edmonton
Russell Kneen Crosby, Edmonton
Edward Anthony D'Antoni, Drumheller
George Douglas Dey, Red Deer
Herbert William Enman, Edmonton
Norman Lyle Fisher, Didsbury
Richard Selwyn French, Edmonton
Albert Bill Hollingshead, Edmonton
Robert Joseph Hunter, Bowness
Norman Fraser Inkster, Hythe
John Robert Jameson, Byemoor
Charles George Johnson, Edmonton
Roger Gordon Murray Johnson, Calgary
Gordon Max Kenyon, Edmonton
Wayne Douglass King, Calgary
Paul Joseph Kostiw, Calgary
Brian Walter Langan, Edmonton
David Laurie, Taber
William Clifford Liddell, Edmonton
Michael Grimby McGarry, Toronto,
Ontario

Colin Ian MacGillivray, Penticton, British
Columbia
Donald John Martin, Edmonton
James Bruce Millar, Edmonton
Keith Rodney Miller, Hay Lakes
James Allan Mossman, Calgary
Allan Wallace Mouser, Claresholm
John Michael Mulligan, Edmonton
Rudolph Arthur Nemeth, Lethbridge
Wayne Douglas Neuss, Calgary
Allan Stuart Olson, Edmonton
John Harry Pankiw, Edmonton
Hugh Daryl Richardson, Edmonton
Herbert Michael Ryll, Calgary
Erich Willi Schiwy, Lethbridge
William Alexander Scott, Edmonton
David Ronald Sereda, Edmonton
Hugo Sonnenberg, Gunn
Kenneth LeRoy Sorensen, Wetaskiwin
Milton Orville Spitzer, Medicine Hat
William Campbell Turner, Edmonton
William George Tuttle, Edmonton
Ronald George Vekved, Sexsmith
Arthur Eugene Vollendorf, Lethbridge
Marius Fas Vos, Edmonton
Cecil David Westcott, Edmonton
Eugene Kenneth Yaremko, Edmonton

Admitted to the Degree of Bachelor of Science in Electrical Engineering

With Distinction

Lloyd Joseph Griffiths, Edmonton
Robert Allan Smith, Lethbridge

Richard James Chahley, Lloydminster,
Saskatchewan
James Leonard Collinge, Marshall,
Saskatchewan
Robert Webster Craig, Calgary
Andrew Jackson Cutright, Calgary
Bruce Thomas Dippie, Edmonton
James Dunsmoor, Calgary
Ronald Stewart Folkins, Chauvin
Peter Harry Fuchs, Edmonton
Richard Cornell Gilmour, Edmonton
Allan Dale Harvey, Edmonton
William Joseph Haydamack, Edmonton
William Henry Lucas, Stavely
Kenneth Frank McCready, Calgary
Michael Duncan MacKenzie, Edmonton
Albert Lionel Nadon, Spruce Grove
Walter Nieboer, Calgary

John Martin Noone, Edmonton
Christian Ralph Puloy, Edmonton
Curtis Alfred Quigley, Edmonton
Ronald George Ross, Edmonton
Allison Eugene Shankowski, Mundare
Robert Henry Sivertsen, Edmonton
Paul Longin Strohschein, Edmonton
Charles Gerald Sutton, Edmonton
John Walter Thiessen, Strathmore
Robert Kent Tiedemann, Tofield
Andrew George Trachimowich, Edmonton
Andrew Robert Vevers, Edmonton
Horace Roy Walenstein, Edmonton
James Alfred Want, Edmonton
Marshall George Wasyliw, Edmonton
William Watamaniuk, Leduc
David John Wyer, Edmonton

Admitted to the Degree of Bachelor of Science in Engineering Physics

With Distinction

Roderick George Fujaros, Vegreville
Walter Clements Harrison, Medicine Hat

Michael Rankin Day, Edmonton
William Richard Goddard, Calgary

Kwok-Fu Lam, Edmonton

Admitted to the Degree of Bachelor of Science in Mechanical Engineering

With Distinction

Marvyn Gary Faulkner, Mayerthorpe

Thomas Edward Siddon, Edmonton

Clifford Sidney Ashley, Edmonton

Fay Francis Deuchar, Delburne

Bevin Andrew Doke, Edmonton

William Keith Good, Innisfail

Donald Ervin Holte, Edmonton

John William Jensen, Bowden

Shigeru Kitagawa, Rosemary

George Michael Korchinsky, Mannville

Maurice Albert Lamothe, Okotoks

George Ray Learmond, Red Deer

Benjamin Robert Lowther, East Coulee

Thomas Bruce McFadzean, Tofield

Bruce Allan McGregor, Edmonton

Ronald Reginald Mayo, Gatineau, Quebec

Albert Emerich Munz, Edmonton

Roger Lee Patterson, Grande Prairie

Duane Russell Pendegast, Rocky

Mountain House

James Robin Neville Smith, Edmonton

Walter James Svenson, Rosemary

Brian Edward Swan, Westlock

Michael Joseph Verbisky, Edmonton

Melvin William Weber, Castor

David Fordyce Woodlock, Calgary

Admitted to the Degree of Bachelor of Science in Metallurgical Engineering

Richard Edward Bowering, Calgary

William Robert Duncan, Edmonton

Robert Lawson Edgar, Edmonton

Lew Cameron Hutchinson, Duhamel

Richard Harold MacDonald, Edmonton

David Donald McLean, Edmonton

Admitted to the Degree of Bachelor of Science in Mining Engineering

Alan Shields Imrie, Sept-Iles, Quebec

Robert John Wyka, Jarvie

Admitted to the Degree of Bachelor of Science in Petroleum Engineering

Calvin George Bohme, Edmonton

Victor Freeman Maxwell, Grand Coulee

Peter Squire Ffoulkes-Jones, Calgary

Russell John Zaharko, Sunnybrook

Larry Lorne McClennon, Redwater

Admitted to the Degree of Bachelor of Science in Agriculture

Candidates presented by Professor C. F. Bentley,

Dean of the Faculty of Agriculture

With Distinction

Gerald Marvyn Coen, Bashaw

Soenartono Adisoemarto, Indonesia

Earl Angus Jenson, Benalto

Walter Jerry Awram, Edmonton

Richard Julius Klaffke, Stettler

Gordon Roy Banta, Crossfield

Harvey Robert Knull, Warburg

Norman Bauer, Hilda

William James Lockhart, Hartell

Dennis Earl Berdine, Ponoka

Harvey Earl McLachlan, Fairview

Donald Edward Brooks, Edmonton

William Norman McLachlan, Fairview

Soetarjo Brotonegoro, Indonesia

Gerald John Mears, Peace River

James Augustine Cattoni, Lethbridge

Hans John Netolitzky, Edmonton

Barrie William James Clayton, Calgary

James Edwin Rae, Calgary

Carole Lorraine Ann Ellis, Calgary

Peter Joseph Skitsko, Bruderheim

Vernon Martin Gleddie, Tilley

Allan Kingsley Sorensen, Wetaskiwin

Graeme Michael Greenlee, Botha

Mohamad Sudjadi, Indonesia

Geoffrey James Hazlett, Red Deer

Percy LeRoy Thomas, Eckville

Ronald John Holmlund, Wetaskiwin

Admitted to the Degree of Bachelor of Education

Candidates presented by Professor H. T. Coutts,

Dean of the Faculty of Education

With Distinction

Nora Isabelle Chell, Fort Macleod

Mary Ellena Davison, Edmonton

Noreen Helena Kirby, Calgary

Douglas Gary Scraba, Edmonton

John Wilmot Somers, Edmonton

Phyllis Thelma Aarbo, Edmonton
Keith Allen Andersen, Stettler
Barry Douglas Anderson, Calgary
Kaye Warren Anderson, Warner
Leslie Michael Antoniuk, Smoky Lake
Marguerite Esther Arnold, Rimbev
Donald Michael Assheton-Smith,
Edmonton
Linda Gail Baker, Calgary
Donald Raymond Barnett, Edmonton
Ewald Henry Bauer, Edmonton
Florence Cartwright Bayne, Calgary
John Blain Bell, Marwayne
John William Beresford Benson,
Edmonton
Rubin Jacob Berger, Medicine Hat
Lucille Rose Bosnjak, Picture Butte
John Francis Brosseau, Edmonton
Lemuel Gulliver Burke, Edmonton
Sydney James Butler, Edmonton
Phyllis Ellen Campbell, Edmonton
Reginald Lorne Campbell, Arrowwood
David George Carlyle, Blackfalds
Linzel Verne Carmack, Grande Prairie
Marion Elizabeth Carter, Edmonton
Robert Richard Carter, Edmonton
Joseph Arsene Francois Casavant, Legal
Ejler Max Castella, Red Deer
Gertrude Marie Therese Chabot, Calgary
Eileen Velma Chizmazia, Coaldale
Dorothy Catherine Clancy Sylvan Lake
David Lloyd Clarke, Fleet
Dale Robert Clements, Hythe
Raymond William Coates, Compeer
Marjorie Leigh Byron Coats, Calgary
Roberta Blanche Collier, Calgary
Mary-Louise Connors, Calgary
Wendy Patricia Cotter, Edmonton
Robert Joseph Coulson, Edmonton
Marie Rita Dalgarno, Fort Saskatchewan
John George Turnbull Davidson,
Edmonton
Lewis Glynnor Davies, Innisfail
Lydia Elizabeth Dawson, Wetaskiwin
Laurel Wesley Dickens, Edmonton
Margaret Helen Catherine Dickson,
Vegreville
Elizabeth Marie Eddy, Edson
John Henry Edey, Rycroft
Jean Margaret Edwards, Calgary
Harvey Ralph Eichelt, Edmonton
David Roy Elgert, Boyle
Kirk Magnus Evenrude, Grande Prairie
Marilynn Farion, Lavoy
James Barrie Findlater, Rocky
Mountain House
Harold Melvin Fisher, Lacombe
Warren Fisher, Edmonton
Vira Flak, Fort William, Ontario
Baunita Marian Florkewich, Carvel
Ruth G. Ford, Edmonton
Gail Patricia Freeman, Edmonton
Edward Gadowsky, Edmonton
John Edward Garland, Lethbridge
Gary Robert Gay, Duchess
Lillian Joan Gillespie, Edmonton
Philip Ewbank Goodhall, Calgary
Martha Josephine Green Edmonton
Patricia Adelaide Grekul, St. Paul
Loretta Jean Grenek, Okotoks
Irene Adele Haglund, Mallaig
Alison Cathro Matthews Hankins, Calgary
Albert Edward Hardy, Edmonton
Nolan Philip Haring, Stettler
Donald Bruce Harrison, Calgary
David Oscar Hedlin, Lacombe
Ralph William Heidinger, Medicine Hat
Gail Darlene Henker, Edmonton
Lois Geraldine Hetsler, Edmonton
John Engene Hiebert, Calgary
Victoria Elaine Hindle, Edmonton
John Milton Holmes, New Bridgen
Connie Laura Hoskyn, Calgary
Edward Keith Hostetler, Tofield
Orest Hrynyk, Vegreville
Glenn Franklin Hudkins, Calgary
Ronald Allan Hudspith, Rimbev
Samuel George Peter Humphries,
Medicine Hat
Mervine Aberhart Huntley, Fort Macleod
Gordon Melvin Ismond, Calgary
Ruth Oillie James, Edmonton
Harry Christian Johnson, Edmonton
Arlette Johnstone, Edmonton
Marilyn Anne Johnstone, Edmonton
Halvar de la Cluyse Jonson, Boyle
Lester Eugene Karbonik, Calmar
Steven Carson Kashuba, Edmonton
Rajbir Kaur, Calgary
Dennis Keith Kay, Blackfoot
Dorothy Jarvis Keeler, Edmonton
James Verne Kelly, Calgary
George Edward Kingston, Edmonton
Patricia Rose Kneen, Marwayne
Allen Felix Kostyk, Edmonton
Joanne Dawn Kryzanowski, Viking
Sylvia Anna Julianna Kuzyk, Bon Accord
Wesley Edward Larson, Calgary
Laurie Richmond Layton, Edmonton
Orest Ivan Lazarowich, Edmonton
Audrey June Lea-Wilson, Edmonton
Christopher Ellis Lefroy, Calgary
Emilia Lemiski, Vegreville
Mary Lobay, Edmonton
Leon Harris Lohner, Daysland
Elizaveta Maria Lucich, Edmonton
Alice Joan McGirr, Edmonton
James Henry George MacKeen, Calgary
Edward John MacKinnon, Edmonton
Harold Jack McLaren, Edmonton
Alan Ross MacLeod, Edmonton
Stella Mack, Medicine Hat
Reginald Harold Mackley, Edmonton
Judy Lucille Mast, Vegreville
Frank Hubert Mathew, Edmonton
Oral Albert Mercer, Edmonton
Jean Sylvia Midyette, Calgary
Sutcliffe Anthony Miller, Paradise Valley
Rose Claire Moore, Edson
Edward Ashton Morrison, Lethbridge
Keith Leslie Moss, Calgary
Youla Mrstik, Edmonton

Donna Jean Muir, Calgary
John Stephen Nibogie, Calgary
Nicholas Ogrondnick, Breton
Edwin Richard Olsen, Rimbev
Arnold Richard Parr, Calgary
Donald Coupland Patterson, Lethbridge
Donna Pearlman, Calgary
Arthur Allan Peet, Edmonton
Janet Evelyn Pendleton, Edmonton
Edith Penelhum, Edmonton
Amy Rhetta Person, Oyen
Donald Keith Peters, Edmonton
Wallis Arthur Petruk, Edmonton
Sister Marie Leo Piska, Edmonton
Phyllis Maria Elena Plaami,
Yellowknife, N.W.T.
Elias Podealuk, Edmonton
Elwyn Raymond Probert, Edmonton
Steven Ptycia, Lethbridge
Gurmit Singh Rai, Edmonton
Allan Berdette Reynolds, Wetaskiwin
Norman Francis Richards, Coaldale
Clarence Wilfred Robinson, Edmonton
Natalia Aurelia Rocheleau, Calgary
Barbara Joanne Rowsell, Edmonton
Michael Rybchuk, Canmore
Lily Katherine Saik, Innisfree
Nancy Mary Jane Salt, Cardston
Hazel Eileen Scheuchner, Turner Valley
Werner George Schmidt, Crooked Creek
Evelyn Marie Schuld, Iron Springs
Norma Joan Scott, Banff
Lynn Sereda, Edmonton
Kundan Lal Sharma, Barons
Betty Verna Sitzlington, Calgary
Gerald Thomas Smith, Calgary
Joan Iris Smith, Westlock

Pauline Smith, Edmonton
Wallace Gordon Sorge, Edmonton
Stephen George Sorokan, Calgary
Stanley Grant Souch, Edmonton
Donna Mary Souter, Calgary
Johannes Antonius Spee, Red Deer
Harvey Wilson Sterling, Westlock
Laurie Ann Sterling, Sherwood Park
Jennie Stogre, Edmonton
Phyllis Joy Stone, Calgary
John Edwin Stuart, Camrose
Melva Jean Swanson, Milk River
Jane Kathryn Taylor, Halkirk
Joseph Wayne Terriff, Vauxhall
Elizabeth Jean Thomas, Edmonton
Tharon Elaine Thomas, Edmonton
Robert Duncan Thompson, Calgary
Allison William Toronchuk, Vegreville
Eileen Jean Treffry, Wainwright
Sidney Allen Trotman, Calgary
George William Wallis, Fort Macleod
Dora Ward, Edmonton
Lorraine Weich, Calgary
Norbert Peter Weller, Heisler
Frederick William Wesenberg, New
Sarepta
Sister M. Charles de Blois Wilfort,
Edmonton
Gloria Jean Williams, Hazelmore
Hector Athelstan Williamson, Edmonton
Elizabeth-Ann Katherine Wilson, Innisfail
Roman Alexander Wiznura, St. Albert
Claretta Bernice Wright, Edmonton
Kathleen Mary Wright, Calgary
Gisela Elise Anna Wulff, Edmonton
Helen Young, Edmonton
Patricia Ann Young, Edmonton

Admitted to the Degree of Bachelor of Education in Industrial Arts

Kenneth Hilton Bobier, Calgary
Norman Reid Clarke, Calgary

John Harold Hunt, Edmonton
Allen Eugene Morris, Calgary

Admitted to the Degree of Bachelor of Commerce

*Candidates presented by Professor H. Harries,
Dean of the Faculty of Commerce*

Allan George Babb, Lloydminster
Joseph Lorne Braithwaite, Dewberry
Peter John Figol, Edmonton
Donald Mervyn Graves, Calgary
Neil Ogilvie Henry, St. Albert
John Lawrence Holloway, Calgary
Gregory Charles Horton, Calgary
Frederick Earl Lamb, Lashburn,
Saskatchewan
James Charles Malone, Edmonton
Spencer William Montgomery, Edmonton
Blaine Gilbert Nixon, Nanton

Gary Erhard Pansegrouw, Edmonton
Robert McBride Pogue, Edmonton
Donald George Robertson, Edmonton
Stanley Sanderson, Calgary
Donald Harold Sheppard, Edmonton
Ernest Walter Silverton, Barons
Bernise Eileen Steele, Calgary
Ronald Raymond Tanguay, Edmonton
Joseph Jean Gabriel Toupin, Calgary
Kenneth Gordon Young, Edmonton
Gerald Stanley Lee Yuen, Calgary

Admitted to the Degree of Bachelor of Science in Household Economics

*Candidates presented by Professor E. L. Empey,
Director of the School of Household Economics*

Patricia Lorraine Arkinstall, Edmonton
Elizabeth Marilyn Barr, Edmonton

Leita Anne Bradley, Camrose
Sara Elizabeth Burke, Edmonton

Darlene Madgealine Clark, Calgary
Libby Michaele Cotsman, Edmonton
Margaret Helen (Frost) Fouts, Edmonton
Eileen Karen Goedcke, Red Deer
Geraldine Goos, Leduc
Marie Janet Hammond, Edmonton
Darlene Helen Haswell, Edmonton
Margaret Anne Hornby, Edmonton
Joan Ellen Hubbard, Edmonton
Marilyn Anne Hutchinson, Edmonton
Elizabeth Kathleen Johnson, Red Deer
Lydia Joanne Kroeker, Coaldale
Lloy Irene Lloyd, Edmonton
Lois Eleanor Logan, Edmonton

Esta Sylvia Margolis, Edmonton
Brigitte Anne Meley, Edmonton
Carmi Ardith Missal, Ardrossan
Elsie Jean Mychalyk, Mundare
Lois Martina Olsen, Bawlf
Alice Mary Poohkay, Edmonton
Judith Mary Robinson, Calgary
Judith Carole Russill, Medicine Hat
Margaret Ann Stout, Edmonton
Nicole Ann Strilchuk, Mundare
Catherine McPhail Young, Calgary
Sharon Rozella Violet Yurchuk, Edmonton
Marilyn Olive Zakariasen, Drumheller

Admitted to the Degree of Bachelor of Physical Education

*Candidates presented by Professor M. L. Van Vliet,
Director of the School of Physical Education*

Eric Howard Abell, Spirit River
John Bernard Acheson, Edmonton
Russel David Armstrong, Edmonton
John Leonard Aubin, Edmonton
Albert Vital Carron, Edmonton
Victor Chmelyk, Edmonton
Linda Elizabeth Clute, Edmonton
David Edward Cragg, Edmonton
Fred Harold Curr, Red Deer
Albert Kenneth Dawson, Edmonton
Alexander Roy Galloway, Powell River,
British Columbia
Eugene Melvin Gushaty, Edmonton
Donald Edward Gustafson, Lacombe
Douglas Roy Hall, High River
Walter Michael Hawryschuk, Glendon

Douglas Lorne Hayes, Edmonton
Raymond Kay, Edmonton
Miriam Betty Ann Laidlaw, Edmonton
Louis Norbert Mahura, Acadia Valley
Timothy Lawrence Maloney, Turner
Valley
Ronald George Marteniuk, Edmonton
Margo Ellen Niewchas, Edmonton
Robert Guy Passey, Taber
John Edmund Reid, RCAF Station,
Clinton, Ontario
Esther Frances Segal, Edmonton
George Stanley Shaw, Nanton
Garry John Smith, Edmonton
John Peter Stothart, Edmonton

Diplomas

*Candidates presented by Professor D. E. Smith,
Dean of the Faculty of Arts*

Diploma in Art
Margaret Rose Kitsco, Edmonton

Intermediate Diploma in Art
Rhona Margaret Jean Want, Edmonton

The General Faculty Council of the University has also approved the award of diplomas to the following students who do not attend Convocation.

MUSIC

Associate Diploma in Music

William Hugh Laycock (Pianoforte-Performer, Honors), Lethbridge
Neil Kenneth Moran (Pianoforte-Performer, Honors), Fairview
Nadia Olynyk (Pianoforte-Performer, Honors), Edmonton

PROFESSIONAL CERTIFICATION

AGROLOGY

JANUARY, 1963

Godwin, Buck J.
Palin, John A.
Salt, George Ralph

Seath, Lloyd George G.
Wilson, Donald B.
Wright, Wayne T.

MARCH, 1963

Aitken, Allan Rome
Berg, Leif Bertil

Goll, Arthur Philip

APRIL, 1963

Elliott, Douglas Wright
Golberg, George G.
Jantzie, John David

Price, Robert
Steed, Delbert Lyman
Wilde, Murray Floyd

ARCHITECTURE

NOVEMBER, 1962

Davis, Arthur Quentin

Holubitsky, Orest B.
Saxby, Harold

DECEMBER, 1962

Saxby, Harold
Christou, George Frank

ENGINEERING

NOVEMBER, 1962

Bell, Robert F.
Brasher, Cecil Keith
Chase, Albert Edward
Cole, Cyril Percy
Ferguson, James Keith
Ford, James Patrick
Gajerski, Peter Paul
Gallaher, Frederick Ernest Eugene
Garrett, Frederick William
Gilbert, James Cornelius
Gold, William John
Haddow, Thomas Allan Douglas
Hannon, Norbert Michael
Hayes, William Fred
Herbert, Albert A.
Herron, William Stewart
Huta, Theodore Edward
Lennox, Donald Haughton
Levine, Seymour

London, Tampion Arthur
McCulloch, Robert Calvin
Mews, John Ewart
Moore, Alexander W.
Pelletier, Robert E.
Rowland, Coy C.
Russell, Ralph John
Scott, Edward William
Simon, Hodgson Peter
Sinclair, James Errol
Small, Herbert Allison Blair
Smith, Robert Frederick
Stephens, H. Richard
Singleton, Kenneth James
Tennant, Robert Hudson
Watt, Leonard John
Wehrhahn, David George
Woodman, Terence Gilbert

DECEMBER, 1962

Anderson, Alexander
Benner, Frank Donald
Bruyer, William Francis
Cawker, Robert Graham
Chornopsky, Michael Lyon
Dawson-Grove, Glascott Eyre
Eickmeier, James Ronald
Galloway, William
Goodman, Christopher John
Hagerman, John Douglas
Inglis, William Lawrence
Kules, Charles Eric

Leckie, Glen Kenneth
LeFrancois, Maurice Joseph
Livingston, James Peter
MacDougall, John F.
Neilson, Ian Duncan Ross
Newman, Patrick Manson
Purvis, Ross Allan
Reili, Vello
Stuart Smith, John Howard
Taylor, E. Bruce
Tuddenham, S. F.
Wiggins, Ernest James

JANUARY, 1963

Blair, Harrison L.
Brunner, Bruce Carl
Farquharson, Robert Grey
Field, Terence William
Flett, Samuel Thomas
Galloway, Richard Clark
Giovanetto, Roger Hugo
Hamilton, Ross Sydney
Harbert, John Edward

Krebes, William F.
Marriott, Robert Frederick Charles
Martin, John Edward
Peterson, Robert Byron
Sanford, E. R.
Tate, Robert Somers
Van Goor, Frans Henri
Webster, Anthony Thomas

FEBRUARY, 1963

Colwell, Howard Clifford
Craig, Murray Fergusson
Davis, John Murray
Davis, Ralph Cargill
Dowhan, Harry
Greer, James George
Haston, John Alexander
Hollingshead, Garry Wood
Johnston, Williard Gordon
Kipnes, Irvin
Krupa, John Victor
Lee, William R.

McDermott, Stafford William
McGhee, Robert James
Miller, Richard Wayne
Morris, Allen James
Pedrick, Frederick Lawrence
Shabbits, William
Snethun, Kristen
Szabo, Frank
Walker, James L.
Walls, Victor Gordon
Wright, Delbert Roger
Wyld, Richard Charles M.

MARCH, 1963

Allen, Grant Edward
Barrett, Leonard Gordon
Berthelsen, Erik Michael
Bryden, Ian G.
Dods, Gordon Arthur
Earl, John Patrick
Eastwood, John Ramsden
Forster, Arthur John
Hume, James Rutherford
Lehr, Clarence E.
Lieberman, Raymon Aaron
Lockwood, Ernest John

MacLean, William Daniel
Makowichuk, Peter Bill
Morgan, Leslie Michael
Ozar, Stephen Leon
Payne, Horace Dale
Rama, William
Rantala, Veli Steen
Russell, Gordon Ian
Searth, Robert Main Stewart
Smith, Rabon George
Tajenar, Peter Frank
Walker, Ellis

APRIL, 1963

Bell, Robert Allison
Bell, William Thomas
Campbell, John Douglas
Collins, Raymond Brian
Cooper, Bruce Eldon
Dahlstrom, Clinton
Edwards, David Harvey
Erickson, Norman Harold
Fraser, Irving Graham
Gilmour, Robert F.
Given, Richard Arthur
Goetz, Joseph Francis
Grasdal, Carl O.
Hatch, Thomas Arthur
Hlobovsky, Frank Albert
Horsfield, George
Howery, Kenneth E.
Hughes, Douglas Franklyn

Jirick, Victor Patrick
Kupszynski, Henry N.
Lanning, David
Lipsett, George Bruce
McLeod, Roderick Donald
Mah, Kimball Kam Lun
Mattinson, Howard Fulton
Morrison, Lee Glen
Needham, John James
Nelson, James Foster
Peirce, Ronald Thyer
Reader, Philip Joseph
Rogan, Allan Douglas
Roosdahl, Larrie Adolph Jacob
Williams, Frederick James
Willis, William Ireton
Wolke, Roy Michael

NOVEMBER, 1962

Bruce, Douglas Clayton John
Dabbs, William Roland
Horn, John Curtin

Keglowitsch, Rainer
Nagy-Gyorgy, Stephen

ALBERTA LAND SURVEYING

LAW

NOVEMBER, 1962

Advani, Gotam Motiram
Davison, Michael H.
Johnston, John Lawson M.
Millar, Campbell
Mousseau, Pierre J.
Quellette, Grace Lorraine
Ponich, Leonard V. M.

Pulak, Gerald
Purdy, Robert L.
Rorke, Margaret Yvonne
Scott, Thomas Henry
Shepherdson, William James Elling
Starkman, Howard L.
Stolte, Cory

MARCH, 1963

Eamon, Harry Robert
Davison, Michael Hugh

Jamieson, Gilbert Clement Adam
Plotkins, Leon Joseph

